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PRINTHEADS HAVING IMPROVED HEATER CHIP CONSTRUCTION

ABSTRACT OF THE DISCLOSURE

An improved heater chip for an ink jet print head, the chip including an active heater array and an inactive heater array located adjacent to and extending away from the end of the active heater array. The inactive heater array provides a region adjacent the end of the active heater array that is substantially planar, and also provides a plurality of current paths which reduces energy differences between heater resistors adjacent the end of the active heater array and other heater resistors in the heater array.

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